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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/586,050	06/02/2000	Todd O. Bolken	MICS:0038	5710	
7	590 08/26/2002			_	
Michael G Fletcher Fletcher Yoder & Van Someren P O Box 692289			EXAMINER		
			TRAN, THANH Y		
Houston, TX 77269-2289			ART UNIT	PAPER NUMBER	
			2841		
			DATE MAIL ED: 08/26/2002	DATE MAIL ED: 08/26/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

		AL	
	Application No.	Applicant(s)	
Advisory Action	09/586,050	BOLKEN ET AL.	
Advisory Action	Examiner	Art Unit	
	Thanh Y. Tran	2841	
The MAILING DATE f this communication app	ears on the c ver sheet with the	correspondence address	
THE REPLY FILED 18 June 2002 FAILS TO PLACE THE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applica 1) a timely filed amendment whic	ation. A proper reply to a high places the application in	
PERIOD FOR RI	EPLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAY 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Off filed, may reduce any earned patent term adjustment. See 37 CFR 1.	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailir S FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount of the shortened statutory period for reply fice later than three months after the ma	ng date of the final rejection. HE FINAL REJECTION. See MPEP FR 1.136(a) and the appropriate extension ount of the fee. The appropriate extension originally set in the final Office action; or	
1. A Notice of Appeal was filed on Appellant' 37 CFR 1.192(a), or any extension thereof (37 CF	R 1.191(d)), to avoid dismissal of	eriod set forth in of the appeal.	
2. The proposed amendment(s) will not be entered be			
(a) $igotimes$ they raise new issues that would require furth	ner consideration and/or search ((see NOTE below);	
(b) \square they raise the issue of new matter (see Note	below);		
(a) They are not deemed to place the application	in better form for appeal by mate	erially reducing or simplifying the	

(a) X they raise new issues that would require further consideration and/or search (see NOTE below),	
(b) they raise the issue of new matter (see Note below);	
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or	he
(d) they present additional claims without canceling a corresponding number of finally rejected claims.	
NOTE: In claims 1, 15, 33, 47 and 54, the new limitation is "non-metal".	
3. Applicant's reply has overcome the following rejection(s):	
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).	nt
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:	е
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.	
7. ☐ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.	
The status of the claim(s) is (or will be) as follows:	
Claim(s) allowed:	
Claim(s) objected to:	
Claim(s) rejected: <u>1, 3-17, 19-33, 35-63</u> .	
Claim(s) withdrawn from consideration:	
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.	
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) 10. Other:	
Jayprakash N. Gandhi Primary Examiner Technology Center 2800	

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